

the Ring

University of Victoria

Volume 10, Number 29, November 9, 1984



Times-Colonist reporter Ab Kent and Dr. Jon Muzio, chairman of the Computer Science Department appear bemused at the antics of the little robot who kept bumping into walls and excusing himself during opening ceremonies at the IBM-UVic Software Engineering Laboratory on campus Oct. 31. For some observations on the world of high tech, see story on page 2.

Campus organizers had a hit

Administrative Registrar Gordon Smiley, and director of Admission Services, David Glen are giving themselves and their staff some well deserved pats on the back following the conclusion of 18 months of planning and organization that culminated Oct. 28 to 31 at the Empress Hotel in Victoria.

The occasion was the Annual Conference of the Pacific Association of Collegiate Registrars and Admissions Officers (PACRAO).

Smiley and Glen were the co-chairmen for the conference and in charge of all local arrangements. They, and PACRAO executives had anticipated that between

250 and 300 delegates would attend this year's annual conference.

When all the registrations were counted, 637 people attended the four-day conference. One hundred thirteen delegates were from Canada, representing five provinces and one territory.

Both the organizers and the participants were pleased with the conference. The Empress Hotel was entirely booked and two other hotels had to be pressed into service to handle all the delegates.

Local Victoria stores donated gift certificates and items for draws during the conference.

Former U of T President kicks off lectures

Dr. John R. Evans, former President of the University of Toronto, now Chairman and Chief Executive Officer of Allelix Inc., will deliver the first public lecture in this year's Distinguished Lectures Series at UVic.

"Human Development in the Third World: from the Edge of the Primeval Forest to the Chinese Phenomenon" will be the topic of Evans speech, to be given at 8 p.m. Nov. 15, in Begbie 159.

The public is welcome and encouraged to attend the free lecture, which is intended to appeal to people beyond the immediate university setting, says Dr. Chad Gaffield, history professor and the new chairman of the UVic Distinguished Lectures committee. Gaffield is taking on the position which has been filled for the past several years by Dr. Derrick Sewell of the UVic Geography Department.

"We have a mandate to bring in speakers who can attract people beyond the university. We're always looking for and anxious for suggestions for speakers that fit that bill," Gaffield emphasizes.

Of the two programs to bring noted speakers to UVic, the Lansdowne Lecture Series and the Distinguished Lectures Series, it is the Distinguished Lectures which concentrate exclusively on bringing people to campus who devote their time here to giving public lectures with an appeal to a wide audience.

The fact that this is the university's "town and gown" lectures series is an important point not widely understood, says Gaffield.

Evans' experience in the biotechnology and health field and his international experience with the quality of life qualify him as a speaker with a message for a wide audience, he points out.

Other speakers coming to UVic to give lectures later in the academic year are Dr. Denis Stairs, a political scientist at Dalhousie University interested in Canada and her relationships with other countries and Paul Badura Skoda, internationally-recognized musician from Vienna who will accompany his talk with piano illustrations. Dates of the lectures will be announced.

Vikettes take Canadian crown

The UVic Vikettes have won their first-ever Canadian Interuniversity Athletic Union (CIAU) field hockey championship.

The Vikettes defeated York University 1-0 in the championship game Nov. 3 at B.C. Place Stadium in Vancouver, with Eiko Tabata scoring the lone goal.

UVic was ranked first in Canada going into the CIAU tournament after winning the Canada West University Athletic Association (CWUAA) championship for the second year in a row.

The Vikettes defeated second-ranked University of British Columbia 3-1 in the semi-finals to move into the finals with an unblemished record. Tabata, Anne

Evamy and Sara Ballantyne scored the goals.

The title marks the successful completion of the coaching career of Sandy Drever who bowed out as UVic coach at the end of the CIAU tournament after five years as coach of the Vikettes.

Lynne Beecroft, a former Vikette star and a member of the national and Olympic teams, takes over the coaching reins and will guide the Vikettes through the Vancouver Island Field Hockey League season.

Three members of the Vikettes were chosen to the CIAU tournament all-star team, including Tabata, Ballantyne and Nancy Charlton.

Concert slated

Two recitals have been added to the School of Music's fall concert schedule.

The first, at 8 p.m. Nov. 15, features special guest, Almerindo d'Amato, in a program of piano works by Italian composers.

The Italian composers represented on the program are Martucci, Busoni, Respighi, Casella, and Dalla Piccola.

Tickets, at \$4 for adults and \$2 for students, senior citizens, and the disabled, can be purchased from the School of Music and the University Centre Box Office.

The second recital, slated for 8 p.m., Nov. 16, features the School's contemporary music ensemble, UVic Sonic Lab.

Programmed for this concert, which has no admission charge, are *Rondo* for piano, written by Czech composer Jan Klusak in 1968; *Kalais* (1976) for flute, by Thorkell Sigurbjornsson; *Four Pieces for 11 Instruments* by UVic Ph.D. candidate John Abram; and Gavin Bryars' *Jesus' Blood Never Failed Me Yet*, a piece written for the pre-recorded voice of an old tramp, with added chamber orchestra. Conducting the latter two works is Master of Music candidate, Martin Arnold.

This performance takes place in the Recital Hall of the Music Building.

Runners close at nationals

Three UVic runners were named all-Canadians at the conclusion of the Canadian Interuniversity Athletic Union (CIAU) cross-country championship Nov. 3 in Guelph.

Ulla Marquette finished second in the women's event and Karen Rainey, the Canada West University Athletic Association (CWUAA) champion, was fourth. In the men's event, UVic's Carey Nelson, the CWUAA champion, finished third. The three were named all-Canadians.

The University of Western Ontario won the women's team title and while UVic women tied with the University of Toronto for second place in points, U of T was awarded second place because of a higher finish by Toronto's fifth-place runner. UVic did not have a men's team competing.

The UVic women's team which captured its fifth straight CWUAA championship in October in Calgary included Trish Wellman, Kelly Richardson, Sue Kallal, Liz Jones and Mary Ross.

Bargains up for grabs Nov. 10

The Alumni Association's third annual Garage Sale in the Old Gym Nov. 10 from 10 a.m. to 5 p.m. has bargains galore.

The sale in the past two years has raised about \$8,000 for a Student Crisis Fund to provide emergency financing quickly to students in need.

Association secretary Edith Knott reports that donations continue to come in this week for the sale. Anyone wishing to make a last-minute contribution can bring items to the Old Gym this evening when the set-up for the sale will take place.

There are university surplus goods on sale as well as donations of new articles from Jeune Brothers, Ray's Sporting Goods, the Longhouse Gallery, Woodward's and Sears.

There is a raffle for a \$100 grocery certificate from Safeway and a bake sale. Dried flower arrangements and a Christmas gifts and decoration table has been set up.

For anyone looking for a Christmas gift or bargain, there is a wide choice. There are appliances, sporting goods, games, toys and a lot of books. Some items of furniture, bathroom vanities, a portable typewriter and tapes and records are also on sale.

The Ring is published every Friday during Winter Session. Letters to the editor will be published if signed and without libellous content. Letters are subject to editing to meet space requirements. Material contained in the Ring can be reprinted or broadcast freely without permission. Credit is not necessary but would be appreciated.

P.O. Box 1700, Victoria, B.C. V8W 2Y2
Telephone (604) 721-7640
International Serial Number
ISSN 0318-8419

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Meetings, bloody meetings

Here's an opportunity for those who have to go to meetings and would like to accomplish more at them.

The Learning and Teaching Centre has organized a workshop on "pointers on parliamentary procedure" for Nov. 29 in the Learning and Teaching Centre in Room 131 of the Begbie Building from 1:30 to 3 p.m.

Discussion leader is Dr. Richard Powers (Political Science), former vice-chairman of the Senate and a veteran of years of campus meetings. During the session, Roberts' Rules of Order will be reviewed, some of the common failings of meeting will be examined and ways of using rules to facilitate rather than impede collective decision-making will be discussed.

Those wishing to register for the workshop should call the Learning and Teaching Centre at Local 8571.

RESEARCH GRANTS

Dr. Phillip Dearden (Geography) has received a grant from the Social Sciences and Humanities Research Council to attend an international conference in Chiang Mai, Thailand, on Management of Pest and Pesticides, Jan. 7 to 11.

Dr. W.J. Harker (Education) has received a grant from the Social Sciences and Humanities Research Council to attend the first International Conference on Education in the 90s, Dec. 17 to 20 in Tel Aviv, Israel.

Dr. N.M. Sherwood (Biology) has received a Medical Research Council grant for studies of "luteinizing hormone-releasing hormone: characterization of a family of molecules".

Dr. E.H. Strauss (Psychology) has received a Medical Research Council grant for studies of "cerebral organization in neurological populations".

Dr. T.J. Trust (Biochemistry and Microbiology) has received a Medical Research Council grant for studies of the "molecular antigenicity of *Campylobacter jejuni*".

notices

At least two Canadian universities are currently seeking presidents while several others have vacancies for senior administrators. The **University of Athabasca**, which has established an international reputation as a distance learning institution, is seeking a president to assume the position on or before Sept. 1, 1985. Nominations are to be sent to John P.C. Elson, Box 10,000, Athabasca, Alberta, T0G 2R0, by Dec. 15, 1984. The **University of Brandon** is also seeking a president of sound academic stature with a thorough appreciation of university responsibilities at both academic and administrative levels. Nominations and applications must be forwarded by Nov. 15 to the chairman, Presidential Search Committee, Brandon University, Brandon, Manitoba, R7A 6A9. The **University of Calgary** is seeking applications and nominations for the position of Vice-President (Finance and Services) to assume the position by July 1, 1985. Applications, including a cv and the names and addresses of three referees, and nominations should be sent to **Carol Clarke**, executive assistant to the president, President's Office, University of Calgary, 2500 University Drive N.W., Calgary, AB T2N 1N4. The deadline for applications and nominations is Jan. 20. The **University of Guelph** is seeking to fill the position of director, Alumni Affairs and Development, reporting to the president. Guelph is seeking a marketing-oriented individual with demonstrated success as a fundraising professional. Interested candidates should apply before Nov. 30 to **Dr. B.C. Matthews**, President and Chairman of the Search Committee, University of Guelph, Guelph, Ontario, N1G 2W1.



Parnas: 'true high tech is home-grown and home-nourished'

Some plain truths about high tech

In his remarks prepared for the Oct. 31 opening of the IBM-UVic Software Engineering Laboratory in the former Faculty Club on campus, Dr. David Parnas delivers some plain truths about the world of "high tech" which is seen by many leaders and businessmen as a solution to the area's financial malaise.

Parnas, Project Leader for the Department of Computer Science in the laboratory, has been a consultant for many leaders in the "high tech field" and has seen colleagues, students and friends become founders and influential leaders in this constantly developing field.

"The most obvious and simple lesson that can be taken from this experience is that one cannot buy high tech from others," says Parnas. "True high-tech is home-grown and home-nourished."

"Whenever an enterprise has been founded solely on technology developed elsewhere, they have been behind before they started. The most successful companies have been those who employed people at the time that they had their first successful inventions, not those who hired them later."

The second lesson, according to Parnas, is that high technology companies are highly dependent on people. "The firms that have been successful over the long run in this field are notable for the fact that they treat their people as their most important resource. IBM and Bell Laboratories, for example, provide their employees with a level of job security and working conditions that many of our local leaders would consider to be unrealistic (perhaps even socialistic)."

"Those companies have extensive and expensive personnel development programs; they offer many employees the opportunity to develop pet ideas on company time. They do this, not because they are soft-hearted, but because as hard-headed but clear-headed businessmen, they realize that the loyalty and happiness of their employees is their real resource in a rapidly developing field."

Parnas says in all of his work with the leaders in high tech, "nobody ever indicated to me that taxation levels or labor costs played a significant role in the location of the key plants where the creative work was done. They have located where they felt they had the best chance to hire and keep the creative personnel that would keep their firm competitive."

Good universities, access to students and, to a lesser degree, faculty members, are the basic reasons for the location of so many firms in "silicon valley".

"I have often discussed location with my friends and acquaintances in the industry. Never have they picked a location because there was a pretty building available cheap."

Parnas said another lesson he has learned from his experience, the most difficult for him to accept personally, is that "the opportunity to play with equipment has been crucial in the development of new technology." He said his colleagues and students often built systems that were clearly impractical and unsaleable at the time that they built them.

"For example, 15 years ago, we thought it would be fun to build a word processing system that allowed one to have windows on several documents at once. When we built it, it was obviously too expensive and too slow with the terminals of the day. However, technology has developed to the point that small portable computers now offer exactly those features. Those who had a chance to 'play with' and 'waste' that expensive equipment were ready with well-worked-out ideas when the technology and the market were ready for them. Those who were allowed to use the equipment only for 'practical work' and routine course assignments continued to develop mundane ideas that did not exploit the capabilities of the hardware and software."

Parnas thanked IBM and UVic for providing students who want to be software engineers with the opportunity "to play with the equipment, to try out the innovative ideas that we need for the future while learning the discipline and sound scientific thinking that is essential to any field of engineering."

"It is a marvellous first step," said Parnas. "The university and IBM have had the courage and the foresight to invest in people at a time when it was far from easy and under economic conditions when others would think only of cutbacks."

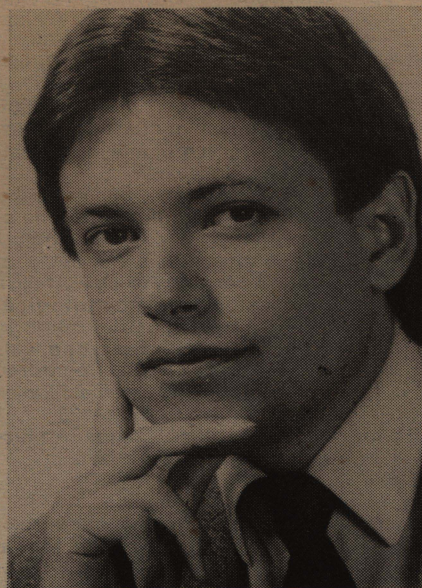
Four from UVic contest Nov. 17 elections



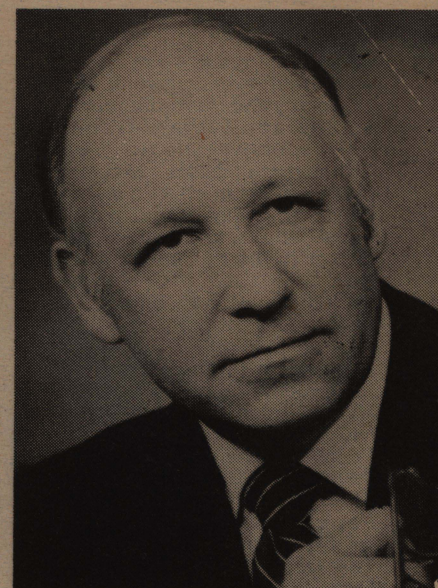
Turner



Block



Molden



McGowan

Four members of the UVic community are among the many candidates running in municipal and school board elections in Greater Victoria Nov. 17. A faculty member, staff member and student are among candidates for five School Board trustee positions for Greater Victoria School District 61. One UVic staff member is an aldermanic candidate in the Saanich municipal election. Following is a short summary of the UVic candidates and their platforms.

David Turner

"I am running again after two years because it is essential that someone speak out about the impact of public cutbacks on public education," says David Turner, professor of social work, who is running as an incumbent in the Nov. 17 school trustee elections for District 61.

"The province now is trying to lock-step education. This is a conformist approach, not conducive to giving students the skills necessary to become accomplished and efficient in a complex society," he states.

Turner believes the current cutbacks in public education have exacerbated teacher morale and the effects of this are being carried over into the classroom. "I as a teacher know that when I'm down it's difficult to teach effectively. It's the same principle with students. Low student morale or esteem means impaired learning."

Turner has been teaching in the School of Social Work at UVic for the past five years, and also holds a degree in law. He has served as a school trustee for District 61 since 1982, and is the chairperson for the multicultural committee for the district. He is a former Victoria probation officer and has been a director of the Blanshard Community Centre for 10 years.

Current policies towards education have led to cutbacks in supplies in the schools, layoffs of some part-time employees and maintenance staff, a drastic reduction of teacher aid time and the reduction of some 50 teaching positions, resulting in increased class sizes in most areas and more limited choice available for children and parents, says Turner.

Turner says that, if re-elected, he will stress individual needs of different students, and keeping a range of options open in keeping with parental expectations.

"We can't all be technocrats," he emphasizes.

Turner's election platform also supports equal access of all students to education, efficient planning and use of funds, a comprehensive educational philosophy, and supporting teachers and other employees.

Len Molden

Molden, a 25-year-old third-year political science student, has lived in Victoria since 1967. Currently Vice-President Services for the Alma Mater Society, he has served on Senate

committees dealing with academic standards and academic appeals. He has worked for two years of the UVic Education Extension program.

Molden says he is concerned about the continuing problems faced by the School Board and provincial government in responding to the needs of young people.

"I believe I can bring a fresh outlook to the Greater Victoria School Board. As a young person, I can respond to the needs of students because I understand them."

Molden said if elected he will be accountable and accessible to all members of the community.

Molden sees a direct parallel between the problems in university and public school systems.

"I'm willing to go to the school administration for feedback, find out about the problems of each school and encourage educators to stay within the system rather than be discouraged by 'school bashers'."

He believes his own experience in the AMS and in the public school system (he is a graduate of Esquimalt High School) enable him to be more sympathetic to the issues that affect today's students.

As for his relative youth, Molden says it's an asset rather than a liability. "More young people should be involved. I found with the AMS that I could change things from inside. I believe that's the best way to make changes."

Kim McGowan

Kim McGowan, data administrator in Computing and Systems Services, is seeking re-election Nov. 17 to his second term as a school trustee for District 61.

His involvement in the education system at the trustee level arises from a "fundamental belief in the need for a strong educational system in the province."

McGowan says that one of the biggest things the school board can do for education is provide for leadership of the District.

McGowan, who has worked at UVic since 1967, describes himself as "a starter like to get things going."

He is known to many members of the academic professional group on campus as one of the people who started the UVic Professional Staff Association. He is a former president of the association and currently a director.

He believes that an important role for school trustees is to "set a tone for leadership within the school district, and to make strong appointments to senior positions. Within his last term on the board, three senior positions on the board were filled which he describes as "outstanding appointments". McGowan is pleased to note that they were all filled from within the district "which says something for the inherent quality that exists out there."

McGowan says he is a pragmatist whose approach to school board is to identify directions and start things moving.

"I'm not interested in the spade work myself. I'm not a professional educator. There are people who are better qualified. But, it's important to help identify directions and get the right people in place."

"I will argue my ideals quite tenaciously and forcibly, but there's a time when getting on with it and doing something is almost as important as the goals themselves. I guess I'm fortunate in that I've been in a number of places where I've been able to place people in jobs and by and large those selections have turned out to be very good."

Irene Block

Irene Block of the UVic Purchasing Department has served on Saanich municipal council as alderman for the past six years, and on Nov. 17 is seeking re-election to a fourth two-year term.

"I'm running again because since the second year I've been on council I've had constant pressure exerted even by total strangers who have seen me in action, never to leave and to go even further," says Block, who has worked at UVic since 1973.

She says she finds her work on behalf of the residents of Saanich to be "very gratifying. I don't get unpleasant phone calls. But, I've had calls from people thanking me for what I've done. A great many people, and whole groups, have pledged me their support."

Block describes herself as a conservative, in the sense of "preserving what's best, what's good. My platform is to keep the people happy who are here now. Each of the world's components are precious, and if we lose any part, we don't have that world any more."

Combining her career in municipal politics with a full-time job at UVic keeps Block busy days and evenings. She serves on committees which meet at night, going to meetings a minimum of four nights a week—sometimes two meetings an evening—because her job does not allow her to attend meetings during the day.

The committees on which she currently serves include the Swan Lake Board, Urban Containment Boundary committee, Royal Oak Industrial Park advisory design panel, and the Emergency Program standing committee.

If re-elected, she says her theme will be "very much to restrict the population explosion. I don't want the Saanich taxpayer's piece of paradise to be ruined."

"I don't want the Saanich taxpayer to have to pay taxes to accommodate settlement in rural Saanich. The whole charm of the Capital Region is that it's a jewel in a beautiful setting. I don't want that jewel or its setting ruined by overbuilding or over settlement."

Friday, November 9th.

Maltwood Art Museum and Gallery. *Joe Plaskett: A Retrospective From Local Collections*. Continues until Nov. 11. Gallery hours are 10 a.m. to 4 p.m. Monday to Friday, 12 noon to 4 p.m. Sunday, and during evening events at the University Centre Auditorium. McPherson Library Gallery. *Retrospective-Gladys Ewan*. Continues until Nov. 19. Library hours are 8 a.m. to 11 p.m. Monday to Thursday, 8 a.m. to 6 p.m. Friday, 10 a.m. to 6 p.m. Saturday, 10 a.m. to 10 p.m. Sunday. Closed Nov. 12.

10:00 a.m. to 3:00 p.m. Red Cross Blood Donor Clinic. SUB.

12:30 p.m. Fridaymusic (Strings). Free noon-hour recital featuring School of Music students. MUSIC BUILDING; RECITAL HALL.

2:30 p.m. Seminar presented by the Dept. of Physics. Dr. Duk Poll, University of Guelph, will speak on "Infrared Absorption Due To Intermolecular Interactions". ELLI 061. The Department of Computer Science presents Michael Karasick, McGill University, speaking on "An Efficient Parser for Reasonably Deterministic Grammars". CLER C115. The Dept. of Anthropology presents Dr. Guy Lanoue, UBC, speaking on "Lake of the Woods Rock Art: A Structuralist Interpretation of Form". CORN A229. Faculty of Education meets. MACL D288.

7:15 p.m. & 9:00 p.m. Cinecenta films. *Broadway Danny Rose*. Admission charge. SUB Theatre.

Saturday, November 10th.

10:00 a.m. to 5:00 p.m. The UVic Alumni Association presents its third annual *Great Garage Sale and Christmas Bazaar*, with all proceeds going towards establishing a student crisis fund. Items include books, baked goods, furniture, used surplus UVic equipment, UVic crested items and door prizes. OLD GYM. Donated goods welcome. For further information, contact the Alumni Office (721-7635), SEDG 107.

7:00 p.m. The Belfry Theatre presents the world premiere of *The Glitter Dome*. Tickets available at the Belfry Box Office. University Centre Auditorium.

7:15 p.m. Cinecenta films. Double feature. *Zelig* and *Sleeper*. Admission charge. SUB Theatre.

7:30 p.m. Basketball game. UVic Vikettes vs. Warner Pacific. MCKI GYM.

Sunday, November 11th.

REMEMBRANCE DAY. 1:00 p.m. & 3:00 p.m. Weekly Sunday matinees presented by UVic Daycare Services. *Herbie Goes To Monte Carlo*. Tickets are \$1.50 for Children and Students; \$2.50 general admission. SUB Theatre.

2:15 p.m. Soccer game. UVic Vikings vs. Victoria Athletics. Centennial Stadium.

2:30 p.m. Rugby game. UVic Vikings vs. James Bay. McCoy Road Field.

7:15 p.m. Cinecenta films. Double feature. *Manhattan* and *Love and Death*. Admission charge. SUB Theatre.

Monday, November 12th.

University holiday. University offices closed. Reading Break—Nov. 12-14 (except Law).

7:15 p.m. Cinecenta films. *Muddy River* (Japan 1981). Subtitles. Admission charge. SUB Theatre.

Tuesday, November 13th.

12:30 p.m. to 1:30 p.m. *The Computer System: Machines and People*—a presentation by the Learning and Teaching Centre and the Computer Centre. Conference Room, AV&TV Services. For confirmation of attendance, contact the Learning and Teaching Centre, BEGB 131.

Wednesday, November 14th.

7:00 p.m. & 9:15 p.m. Cinecenta films. *The Passenger* (Italy/USA 1975). In English. Admission charge. SUB Theatre.

Thursday, November 15th.

8:00 p.m. The University Distinguished Lectures Committee presents Dr. John R. Evans, Chairman and C.E.O. of Allelix, Inc., and Former President, University of Toronto, speaking on "Human Development in the Third World: From the

Edge of the Primeval Forest to the Chinese Phenomenon." No admission charge. BEGB 159.

Maltwood Art Museum and Gallery. *John Kyle—Artist and Educator*. Continues until Dec. 15.

11:30 a.m. Seminar presented by the Dept. of Chemistry. Dr. Joel Harris, University of Utah, will speak on "High Sensitivity Laser Spectroscopy for Non-Fluorescent Samples". ELLI 162/163.

1:30 p.m. Wang Hon Chang, Ma Yang and Meng Jian-hue of the Institute of Quantitative and Technological Economics at the Academy of Social Science in Peking will hold a discussion on "Technological Change and Industrialization in Modern China". Everyone welcome. Admission free. Sponsored by the Pacific and Oriental Studies Course Union. CORN A120.

7:15 p.m. & 9:15 p.m. Cinecenta films. *Lianna*. Admission charge. SUB Theatre.

Friday, November 16th.

12:30 p.m. Fridaymusic. Free noon-hour recital featuring School of Music students. MUSIC BUILDING, RECITAL HALL.

2:30 p.m. to 3:30 p.m. Seminar presented by the Dept. of Physics. Dr. Peter Quinn, Cal. Tech., will speak on "Galactic Cannibalism". ELLI 061.

7:00 p.m. & 9:00 p.m. Basketball games. UVic Vikings host Tip-Off Tournament. Continues until Nov. 17. MCKI GYM.

7:15 p.m. & 9:15 p.m. Cinecenta films. *Indiana Jones and the Temple of Doom*. Admission charge. SUB Theatre.

Saturday, November 17th.

7:15 p.m. & 9:15 p.m. Cinecenta films. *Indiana Jones and the Temple of Doom*. Admission charge. SUB Theatre.

Sunday, November 18th.

2:00 p.m. The Four Seasons Musical Theatre presents *The Three Little Pigs*. Tickets available at the door. University Centre Auditorium.

7:00 p.m. & 9:15 p.m. Cinecenta films. *Under Fire*. Admission charge. SUB Theatre.

Monday, November 19th.

TBA Board of Governors meets. Senate & Board Room, University Centre.

3:00 p.m. to 4:30 p.m. The Learning and Teaching Centre presents *Chemistry, Sex & Insects*, with Dr. Reg Mitchell (Chemistry) conducting a brief teaching session which is used to stimulate discussion of teaching methods. BEGB 131. For confirmation of attendance, contact the Learning and Teaching Centre, BEGB 131.

4:00 p.m. & 8:00 p.m. Marc Garneau, Canada's first man in space who spent days on the United States space shuttle *Challenger*, will give two lectures as part of a cross-Canada speaking tour following the successful mission. (4 p.m. session for students from School Districts 61, 62 & 63; 8 p.m. session for the general public.) University Centre Auditorium.

7:00 p.m. AMS Board of Directors meeting. SUB Upper Lounge.

7:15 p.m. & 9:15 p.m. Cinecenta films. *The Sailor's Return*. Admission charge. SUB Theatre.

Tuesday, November 20th.

12:30 p.m. to 1:30 p.m. *Hardware and Software*—a presentation by the Learning and Teaching Centre and the Computer Centre. Conference Room, AV&TV Services. For confirmation of attendance, contact the Learning and Teaching Centre, BEGB 131.

7:00 p.m. The Dept. of English presents Prof. Herb Smith speaking on "Topological Isomorphisms in Semiological Analysis, With an Application of 'Pac-Man' Topology to Nabokov's Pale Fire". CLER C110.

7:15 p.m. & 9:15 p.m. The Linguistics Circle presents Dr. G.H. Schaarschmidt (Slavonic Studies) speaking on "Phonological Space and System Simplification". CLER C305.

7:30 p.m. The Dept. of Geography presents Dr. S. Tuck Wong, Dept. of Geography, SFU, speaking on "Rural Water Supply Management in Thailand: A Case Study of Tambon Sara Krue". CORN B145.

7:15 p.m. & 9:15 p.m. Cinecenta films. *The Stationmaster's Wife* (Germany 1977). Subtitles. Admission charge. SUB Theatre.

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Krsto Bulajic, right, Yugoslav Ambassador to Canada, presented a book to President Dr. Howard Petch during a visit to campus Nov. 5. Bulajic and Nikola Jelincic, Yugoslav Consul-General in Vancouver, were guests of the Department of Slavonic Studies at a reception during a visit to Victoria. Dr. Z.B. Juricic, chairman of Slavonics, presented a book to the ambassador.

Dr. Bryan Gooch (English), co-editor of the *Shakespeare Music Catalogue*, has been invited to contribute a paper to the Methods of Literary Research session of the 1984 meeting of the Modern Languages Association in Washington, D.C.

Two events with a national flavor are scheduled for the Faculty Club Nov. 16 and 18. A special gourmet dinner featuring fresh Atlantic lobster, flown in for the occasion, will be held Nov. 16. Members must make reservations by Nov. 13. The price is /21. A Grey Cup party will be held Nov. 18 beginning at 11 a.m. with kick-off time at 12:30 p.m. Members and guests will be able to watch the big game on a big screen and have breakfast and sandwiches supplied for \$7.50. Reservations for this party must be made by Nov. 15. For reservations, call the club at 721-7935.

Dr. Siri Gunasinghe of the Department of History in Art was invited by UNESCO to serve on a committee of specialists in Buddhist art meeting in Beijing in August. He was the Rapporteur General for the committee appointed to plan UNESCO's travelling exhibition of Buddhist Art.

The Learning and Teaching Centre and the Computer Centre have organized a series of films and discussions on computers on Tuesdays this month in the conference room of Audio-Visual and Television Services in the basement of the McPherson Library, from 12:30 to 1:30 p.m. "The Computer System: Machines and People" is the topic for Nov. 13. "Hardware and Software" will be discussed Nov. 20 and "Computers and Society" is the topic for Nov. 27. A half-hour videotape will be shown and Laura Proctor of Academic Systems will be on hand to answer questions at each session. For further information or to confirm attendance at the presentations, call Barbara Judson at the Learning and Teaching Centre, Local 8571.

Dr. A.S.G. Edwards was invited to speak at a colloquium at the British Library in London on "Fifteenth Century Books and the Study of Civilization" in September. Edwards spoke on "The Cataloguer, the Literary Historian and the Editor".

Chaplains Services, in consultation with Dr. Diane Edwards (English) is designing a public event for discussion of *The Great Code*, a book on the Bible by Dr. Northrop Frye. Chaplain Clare Homes explains that Chaplains Services has prepared a questionnaire for students, faculty and staff to determine if people enjoyed the book, are interested in other works by Frye and are interested in the theological, biblical, linguistic, English or other implications of *The Great Code*. The questionnaire is also attempting to determine which among lecture, seminar, panel discussion and workshop is the preferred discussion format. The questionnaires are available in the Chaplains Services office on the second floor of University Centre.

The Science Council of British Columbia has announced the winners of the 1984 B.C. Science and Engineering Gold Medals. They are Dr. Michael Smith of the Department of Biochemistry at the University of British Columbia, Dr. Rudi Haering of UBC's Physics Department and, in a team award, Dr. Suezone Chow of Canadian Forest Products and Dr. Gary Troughton of Forintek Canada Corporation. The awards were established in 1980 to recognize outstanding scientists and technological innovators in B.C. Dr. John Hayward of UVic's Biology Department was awarded a Gold Medal in 1983 for his research in hypothermia which led to the development of the UVic Thermofloat Jacket, the Sea Seat and the Heat Treat. Nominations for the 1985 awards must be submitted to the Science Council before the end of March. There are four major categories: natural sciences, health sciences, engineering and applied sciences, and industrial innovation. Not more than three medals are awarded in any given year.



Customers were faced with some weird-looking creatures Oct. 31 as Bookstore and Campus Shop personnel got into the Halloween spirit. The witch is Geraldine McGuire.

Who can vote?

Anyone 19 years of age or older who has lived in the Greater Victoria district for the past three months and who is a Canadian citizen or British subject, is eligible to vote in the Nov. 17 municipal and school board elections.

A person does not have to own land nor does he or she have to be on the voters' list. Anyone not on the voters' list can register on election day at any poll in the municipality in which he or she lives.